

ABSTRACT

5 A method for injection moulding, comprising intro-
ducing, under pressure, a melt into a cavity (14) defined
by two mould halves (10, 11) of a mould (6). The method
is characterised by the steps of joining the mould halves
(10, 11), for definition of said cavity (14), by moving
10 at least one of the mould halves (11) along a first axis,
and, by moving along a second axis extending transversely
of said first axis, arranging a locking means (7) on the
mould (6). The locking means (7) has locking surfaces
(19) which grasp the mould (6) and its joined mould
halves (10, 11), at least one locking surface (19) wedg-
15 ingly engaging a complementarily designed surface (17) of
the mould (6) to cause conversion of the force by which
the locking means (7) is arranged on the mould (6), into
a locking force for holding together the mould halves
(10, 11) in their joined state. The present invention
20 also concerns an injection moulding assembly as well as a
mould for injection moulding assemblies.

Elected for publication: Fig. 2